

6 AUG 1962

O/Dir Routing

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REMARKS:

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SECRET

TCS-13001-62-KH

6 August 1962

Copy 4

MEMORANDUM FOR: Senior Air Force Representative, Air Force Element,
NPIC

SUBJECT : Evaluation of MC Grid Proposal

REFERENCES : A. AFCIN-1B2 Letter, dated May 21, 1962, (TH1664-62KH),
Subject as above and 1st Ind thereto from AF Element,
NPIC, dated 5 June 1962 (TCS 12375-62KH)

B. Cable from AFSSO, HQ USAF (AFCIN 1C4) - AFCIN 1C4
0658, dated 24 July 1962

1. In September 1961, NPIC canvassed the film users regarding the desirability of either inserting a device in the taking camera to affix a grid during the exposure cycle or to produce a titling device capable of applying a grid system on the original negative of photography so that all duplicates produced therefrom would bear the same grid. The former approach was impractical and readily discarded; the latter proposition was based on a proposal by Mr. Ed Green of EK to produce a titler to accomplish this task for approximately \$100,000.

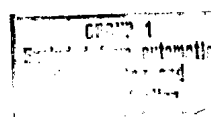
2. Since the replies from the users varied, we submitted copies of the users' comments to the Acting Chief, DPD/DDP for his consideration on 17 January 1962. NPIC indicated that it could not recommend the construction of the grid titler for the following reasons:

a. Grid titling could possibly create delays in film duplication;

b. Accurate placement of the grid in titling would be difficult and might obliterate other valuable data (free border on KEYHOLE photography is limited and the titling and digitode are on one edge whereas timing pips appear on the other edge);

c. Reading of Y measurements would still be difficult without the use of a straight edge;

HANDLER VIA TALENT-
KEYHOLE CHANNELS



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d. One of the fiducials on the horizon camera would probably be obliterated; and

e. It is undesirable to place the grid within the image area.

3. NPIC again recommends against any modification in the present titling procedures especially in that the CM grid prepared and disseminated by NPIC does provide a basically acceptable tool and serves the same purpose of referencing pin-positions.

4. Should ACIC, however, feel that there is a difference of opinion or understanding, we would welcome a visit by representatives of ACIC to discuss this problem.

[Redacted Signature]

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Operations Officer, NPIC

Distribution:

Cys 1&2 - AF Element, NPIC

3 - C/TID/NPIC

4&5 - OD/NPIC

OO/NPIC

[Redacted Box]

(3 Aug 62)

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